GΤŽ	7 Lys 130	Asp	Ser	`Val	. Lys	Ala 135		Val	L Tyr	Ser	140		ı Thı	с Туі	Asp	
Arg 145	Glu	Glu	ı Gly	' Val	Phe 150	Glu	Val	. Val	. Glu	Glr 155		a Asp	o Ile	e Val	Ile 160	
Ile	Glu	Gly	'Ile	Asn 165	Val	Leu	Gln	Ser	Pro 170		. Leu	ı Glı	ı Asp	Asp 175	Arg	
Glu	. Asn	Pro	Arg 180		Phe	Val	Ser	Asp 185		Phe	e Asp	Phe	Ser 190		e Tyr	
Val	Asp	Ala 195	Glu	Glu	Ser	Arg	Ile 200		. Thr	Trp	Tyr	Let 205		a Arg	Phe	
Arg	Leu 210	Leu	Arg	Glu	Thr	Ala 215	Phe	Gln	Asn	Pro	220		Туг	Phe	His	
Lys 225	Phe	Lys	Asp	Leu	Ser 230	Asp	Gln	Glu	Ala	Asp 235		Met	: Ala	Ala	Ser 240	
Ile	Trp	Glu	Ser	Val 245	Asn	Arg	Pro	Asn	Leu 250		Glu	Asn	ılle	Leu 255	Pro	
Thr	Lys	Phe	Arg 260	Ser	Asp	Leu	Ile	Leu 265		Lys	Gly	Asp	Gly 270		Lys	
Val	Glu	Glu 275	Val	Leu	Val	Arg	Arg 280	Val								
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aaa Lys	cca Pro	gac Asp	cca Pro 20	aat Asn	cag Gln	ctt Leu	tcg Ser	ttc Phe 25	gga Gly	aga Arg	gtg Val	ttt Phe	aca Thr 30	gac Asp	cac His	96
atg Met	ttt Phe	gta Val 35	atg Met	gac Asp	tat Tyr	gcc Ala	gca Ala 40	gat Asp	aaa Lys	ggt Gly	tgg Trp	tac Tyr 45	gat Asp	cca Pro	aga Arg	144
atc Ile	att Ile 50	cct Pro	tat Tyr	caa Gln	ccc Pro	tta Leu 55	tca Ser	atg Met	gat Asp	cca Pro	act Thr 60	gca Ala	atg Met	gtc Val	tat Tyr	192
cac His 65	tac Tyr	ggc Gly	caa Gln	acc Thr	gtg Val 70	ttt Phe	gaa Glu	ggg	tta Leu	aag Lys 75	gct Ala	tac Tyr	gtg Val	tca Ser	gag Glu 80	240

	gac Asp															288
	caa Gln															336
_	ctt Leu	_				_		_	_		-					384
	aat Asn 130															432
	gag Glu															480
	att Ile			_	_						_			_		528
	aaa Lys															576
	gga Gly															624
	cag Gln 210															672
	att Ile															720
	aaa Lys															768
	gaa Glu															816
	ctt Leu		_		_	_					_		_			864
	cat His 290															912
	gtt Val															960
tcg	atc	aac	aac	ggt	gaa	aca	gga	gaa	atc	gca	aaa	aaa	cta	tat	gac	1008

*19.2 .2..

Ser Ile Asn Asn Gly Glu Thr Gly Glu Ile Ala Lys Lys Leu Tyr Asp 325 330 335

acg att aca ggc att caa aaa ggc gct gtc gca gac gaa ttc gga tgg 1056
Thr Ile Thr Gly Ile Gln Lys Gly Ala Val Ala Asp Glu Phe Gly Trp
340 345 350

acg acc gaa gtc gca gcg ctg act gaa agc aag taa Thr Thr Glu Val Ala Ala Leu Thr Glu Ser Lys 355 360 1092

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Lys Pro Asp Pro Asn Gln Leu Ser Phe Gly Arg Val Phe Thr Asp His 20 25 30

Met Phe Val Met Asp Tyr Ala Ala Asp Lys Gly Trp Tyr Asp Pro Arg 35 40 45

Ile Ile Pro Tyr Gln Pro Leu Ser Met Asp Pro Thr Ala Met Val Tyr 50 55 60

His Tyr Gly Gln Thr Val Phe Glu Gly Leu Lys Ala Tyr Val Ser Glu 65 70 75 80

Asp Asp His Val Leu Leu Phe Arg Pro Glu Lys Asn Met Glu Arg Leu 85 90 95

Asn Gln Ser Asn Asp Arg Leu Cys Ile Pro Gln Ile Asp Glu Glu Gln
100 105 110

Val Leu Glu Gly Leu Lys Gln Leu Val Ala Ile Asp Lys Asp Trp Ile 115 120 125

Pro Asn Ala Glu Gly Thr Ser Leu Tyr Ile Arg Pro Phe Ile Ile Ala 130 135 140

Thr Glu Pro Phe Leu Gly Val Ala Ala Ser His Thr Tyr Lys Leu Leu 145 150 155 160

Ile Ile Leu Ser Pro Val Gly Ser Tyr Tyr Lys Glu Gly Ile Lys Pro 165 170 175

Val Lys Ile Ala Val Glu Ser Glu Phe Val Arg Ala Val Lys Gly Gly 180 185 190

Thr Gly Asn Ala Lys Thr Ala Gly Asn Tyr Ala Ser Ser Leu Lys Ala 195 200 205

Gln Gln Val Ala Glu Glu Lys Gly Phe Ser Gln Val Leu Trp Leu Asp 210 215 220

Gly Ile Glu Lys Lys Tyr Ile Glu Glu Val Gly Ser Met Asn Ile Phe